

Project Title	Funding	Strategic Plan Objective	Institution
A Sociology of Testing, Diagnosis and Autism Spectrum Disorder	\$476,869	Q1.S.C	University of Wisconsin-Madison
Gesture as a forerunner of linguistic change- insights from autism	\$385,000	Q2.L.A	Georgia State University
Network Optimization of Functional Connectivity in Neuroimaging for Differential Diagnosis of Brain Diseases	\$345,000	Q2.Other	University of Washington
Individualized Adaptive Robot-Mediated Intervention Architecture for Autism	\$312,753	Q4.Other	Vanderbilt University
Predictors of success in postsecondary STEM education and employment for students with autism	\$231,970	Q6.S.A	SRI International
Neural basis of cross-modal influences on perception	\$163,755	Q2.Other	University of California, San Diego
CAREER: Typical and atypical development of brain regions for theory of mind	\$148,521	Q2.Other	Massachusetts Institute of Technology
CAREER: Enabling community-scale modeling of human behavior and its application to healthcare	\$110,870	Q1.Other	Cornell University
Action anticipation in infants	\$105,936	Q2.Other	University of Chicago
MRI: Acquisition of an Infrared Eye Tracker to Study the Emergence, Use, Loss, and Requisition of Communication Skills	\$41,575	Q2.Other	Emerson College
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$19,200	Q1.L.B	Georgia Tech Research Corporation
HCC-Medium: Personalized socially-assistive human-robot interaction: Applications to autism spectrum disorder	\$8,000	Q4.Other	University of Southern California
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Massachusetts Institute of Technology
HCC: Medium: Automatic detection of atypical patterns in cross-modal affect	\$0	Q1.L.B	Oregon Health & Science University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Trustees of Boston University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Southern California
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Carnegie Mellon University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Illinois at Urbana Champaign
INT2-Large: Collaborative research: Developing social robots	\$0	Q1.Other	University of California, San Diego
Social and statistical mechanisms of prelinguistic vocal development	\$0	Q1.Other	Cornell University

Project Title	Funding	Strategic Plan Objective	Institution
CAREER: The role of prosody in word segmentation and lexical access	\$0	Q2.Other	Michigan State University
CAREER: Dissecting the neural mechanisms for face detection	\$0	Q2.Other	California Institute of Technology
CAREER: Integrative behavioural and neurophysiological studies of normal and autistic cognition using video game environments	\$0	Q2.Other	Cornell University
HCC:Small:Computational studies of social nonverbal communication	\$0	Q2.Other	University of Southern California
CDI-TYPE II: From language to neural representations of meaning	\$0	Q2.Other	Carnegie Mellon University
Synchronous activity in networks of electrically coupled cortical interneurons	\$0	Q2.Other	University of California, Davis
Multiple systems in theory of mind development	\$0	Q2.Other	Rutgers, The State University of New Jersey - New Brunswick
RI: Small: Addressing visual analogy problems on the raven's intelligence test	\$0	Q2.Other	Georgia Tech Research Corporation
CAREER: Statistical models and classification of time-varying shape	\$0	Q2.Other	University of Utah
BRIGE: Emotion mapping of children through human-robot interaction and affective computing	\$0	Q2.Other	University of Louisville Research Foundation Inc
Experience and cognitive development in infancy	\$0	Q2.Other	University of California, Davis
Face perception: Mapping psychological spaces to neural responses	\$0	Q2.Other	Stanford University
SHB: Type II (INT): Synthesizing self-model and mirror feedback imageries with applications to behavior modeling for children with autism	\$0	Q2.Other	University of Kentucky Research Foundation
A history of behavioral genetics	\$0	Q3.Other	University of Pittsburgh
SBIR Phase I: A consumer robot designed to help children with autism spectrum disorders practice critical social skills	\$0	Q4.Other	Interbots LLC
A novel adaptive transactional virtual reality-based assistive technology for autism intervention	\$0	Q4.Other	Vanderbilt University
KSU student chapter of the IEEE EMBS as a focal point for senior design projects to aid children with disabilities	\$0	Q5.Other	Kansas State University
LSS postdoctoral fellowship: Autism, social science and law	\$0	Q6.Other	University of Utah

